

**WLAN Main ant 11b 1Mbps 2457MHz Rear2 0mm**

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G); Frequency: 2457 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2457$  MHz;  $\sigma = 1.999$  S/m;  $\epsilon_r = 51.421$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(7.21, 7.21, 7.21); Calibrated: 2014/12/16;

Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Fix Surface)

Electronics: DAE4 Sn509; Calibrated: 2015/07/07

Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045

Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Area Scan 3 (121x121x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.00138 W/kg

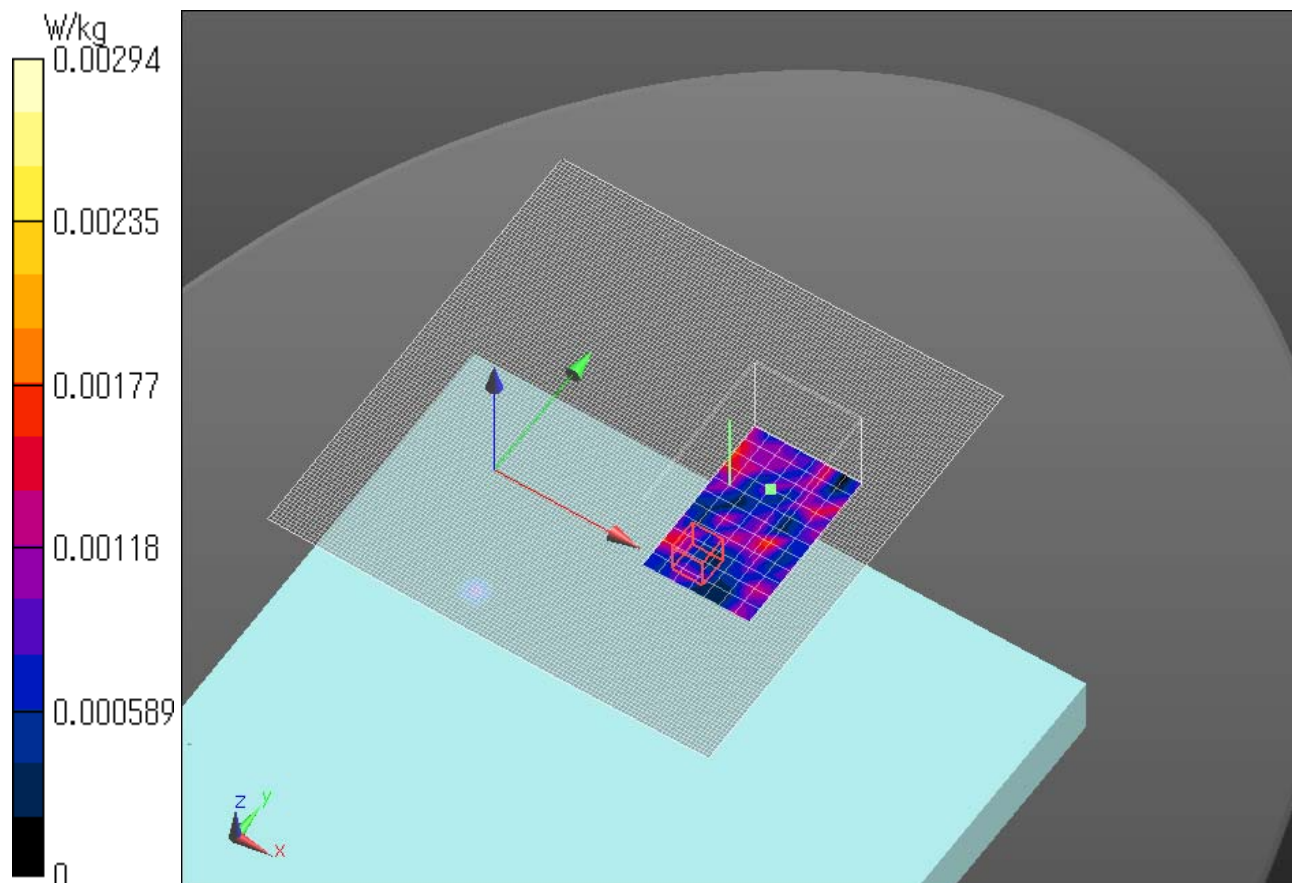
**Zoom Scan (8x13x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.3560 V/m; Power Drift = 0.02dB

Peak SAR (extrapolated) = 0.00106 W/kg

**SAR(1 g) = 1.61e-005 W/kg**

Maximum value of SAR (measured) = 0.00294 W/kg



**WLAN Main ant 11b 1Mbps 2457MHz Edge1 tilt 0mm**

Communication System: UID 0, WLAN 2.4G 11b/g/n (0); Communication System Band: WLAN 2.4G 11b/g/n;

Frequency: 2457 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2457$  MHz;  $\sigma = 1.999$  S/m;  $\epsilon_r = 51.421$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(7.21, 7.21, 7.21); Calibrated: 2014/12/16;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn509; Calibrated: 2015/07/07

Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045

Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Area Scan 2 (101x111x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.000745 W/kg

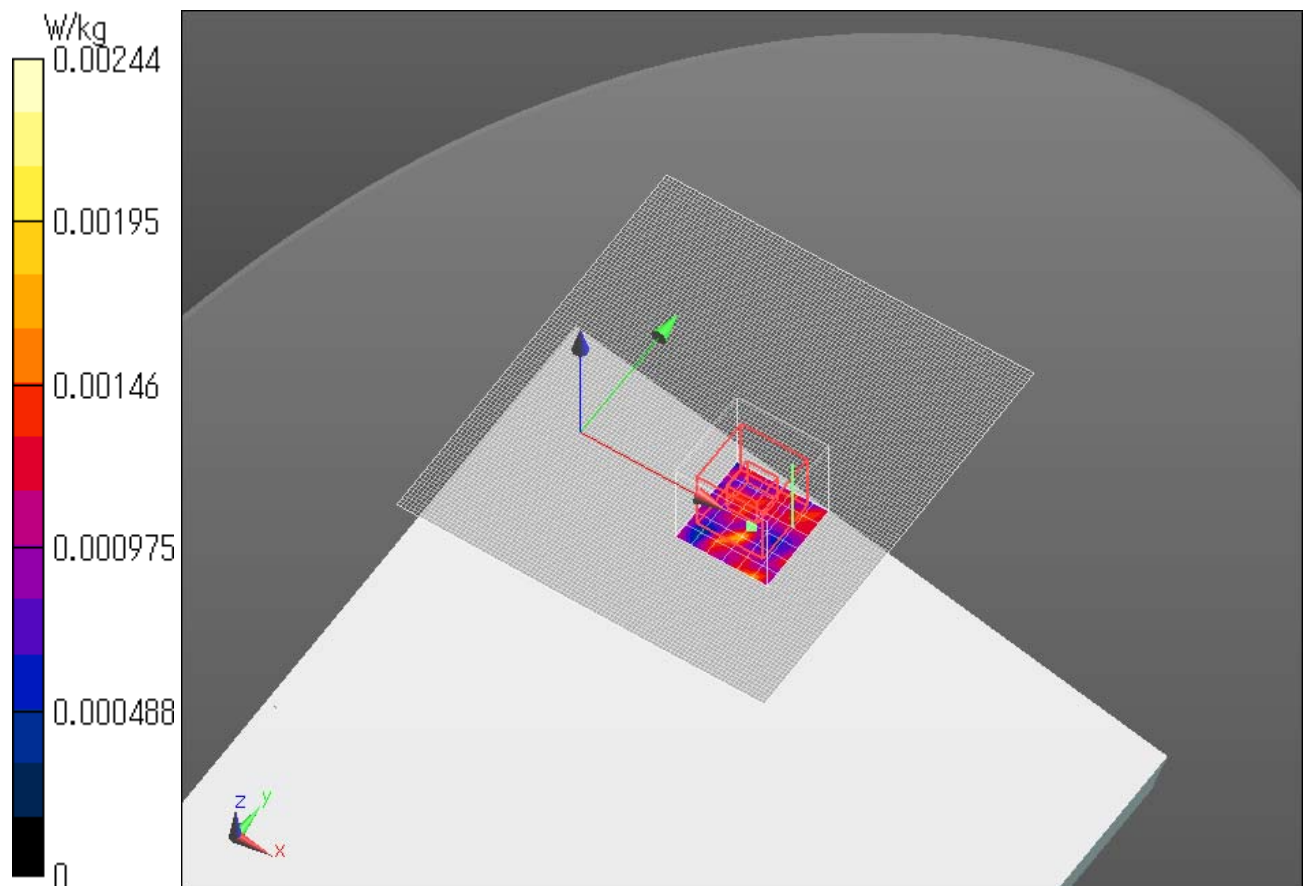
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.7700 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.00107 W/kg

**SAR(1 g) = 1.6e-005 W/kg; SAR(10 g) = 1.6e-006 W/kg**

Maximum value of SAR (measured) = 0.00244 W/kg



**WLAN Aux ant 11b 1Mbps 2457MHz Rear2 0mm**

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G); Frequency: 2457 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2457$  MHz;  $\sigma = 1.999$  S/m;  $\epsilon_r = 51.421$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(7.21, 7.21, 7.21); Calibrated: 2014/12/16;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn509; Calibrated: 2015/07/07

Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045

Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Area Scan 2 (71x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0231 W/kg

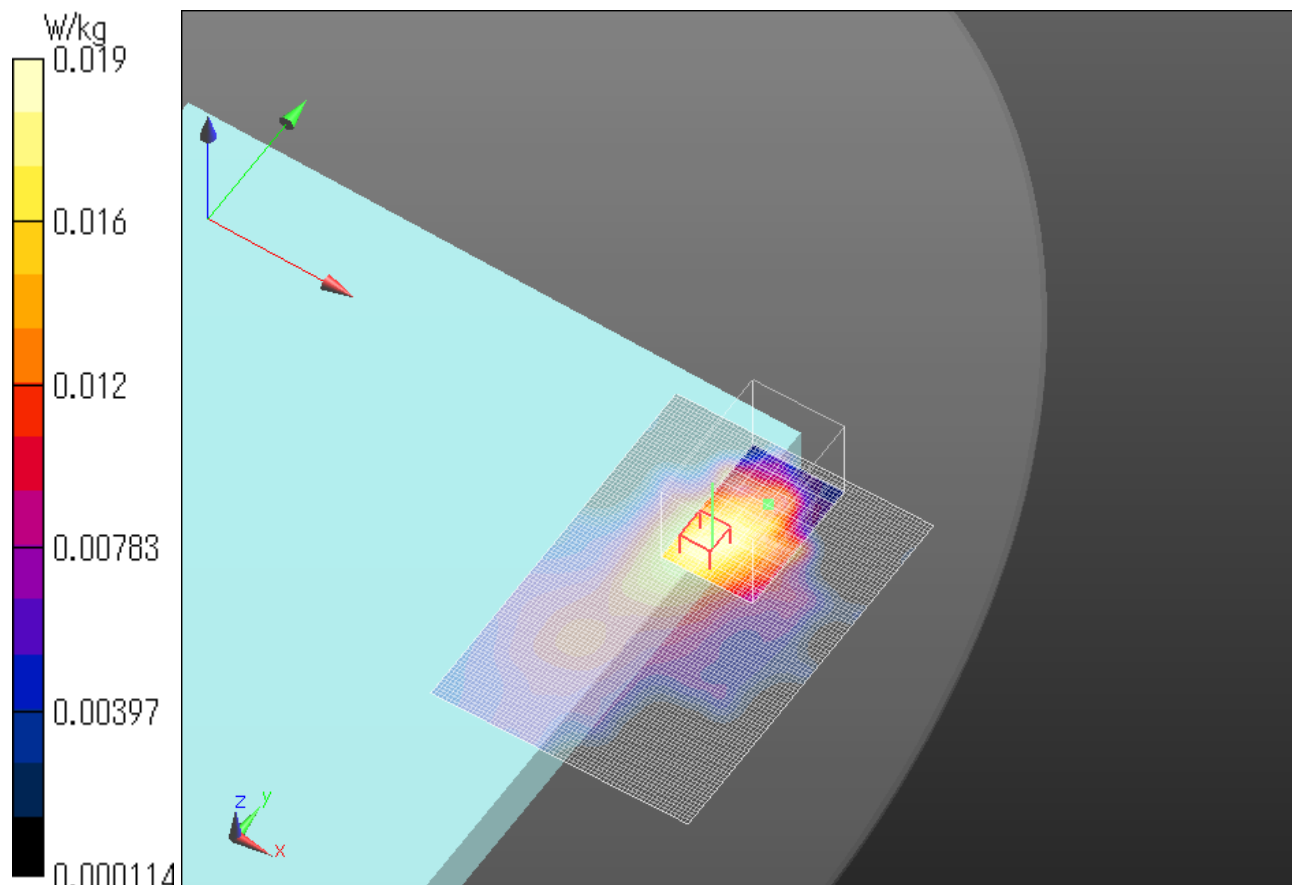
**Zoom Scan (7x10x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.624 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0250 W/kg

**SAR(1 g) = 0.014 W/kg**

Maximum value of SAR (measured) = 0.0194 W/kg



**WLAN Aux ant 11b 1Mbps 2457MHz Edge1 tilt 0mm**

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G); Frequency: 2457 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2457$  MHz;  $\sigma = 1.999$  S/m;  $\epsilon_r = 51.421$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(7.21, 7.21, 7.21); Calibrated: 2014/12/16;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn509; Calibrated: 2015/07/07

Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045

Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Area Scan 2 (101x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.00657 W/kg

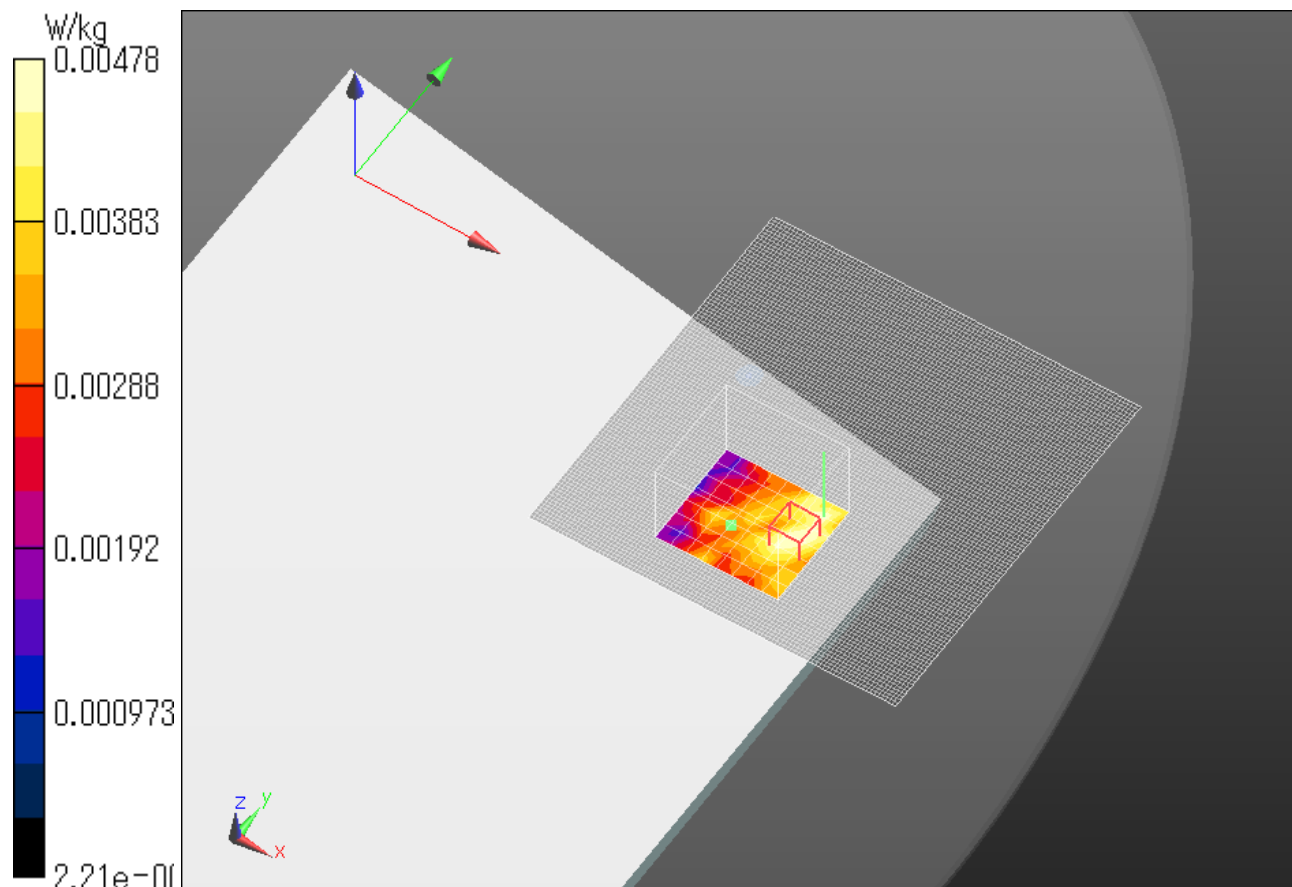
**Zoom Scan (9x8x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.242 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.0130 W/kg

**SAR(1 g) = 0.00221 W/kg**

Maximum value of SAR (measured) = 0.00478 W/kg



**WLAN Aux ant 11b 1Mbps 2457MHz Edge3 tilt 0mm**

Communication System: UID 0, WLAN 2.4G 11b/g/n (0); Communication System Band: WLAN 2.4G 11b/g/n;

Frequency: 2457 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2457$  MHz;  $\sigma = 1.999$  S/m;  $\epsilon_r = 51.421$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(7.21, 7.21, 7.21); Calibrated: 2014/12/16;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn509; Calibrated: 2015/07/07

Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045

Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Area Scan 2 (101x161x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.289 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.13 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.409 W/kg

**SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.092 W/kg**

Maximum value of SAR (measured) = 0.303 W/kg

